

Evolution of life in urban environments

Science

358,

DOI: [10.1126/science.aam8327](https://doi.org/10.1126/science.aam8327)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Genome-wide single nucleotide polymorphism scan suggests adaptation to urbanization in an important pollinator, the red-tailed bumblebee (<i>Bombus lapidarius</i> L.). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172806.	1.2	57
2	Shyer and larger bird species show more reduced fear of humans when living in urban environments. <i>Biology Letters</i> , 2018, 14, 20170730.	1.0	10
3	Functional connectivity in replicated urban landscapes in the land snail (<i>Cornu aspersum</i>). <i>Molecular Ecology</i> , 2018, 27, 1357-1370.	2.0	18
4	Urban Evolutionary Ecology and the Potential Benefits of Implementing Genomics. <i>Journal of Heredity</i> , 2018, 109, 138-151.	1.0	24
5	Turning natural adaptations to oncogenic factors into an ally in the war against cancer. <i>Evolutionary Applications</i> , 2018, 11, 836-844.	1.5	14
6	Transgenic Mosquitoes – Fact or Fiction?. <i>Trends in Parasitology</i> , 2018, 34, 456-465.	1.5	58
7	The genetic structure of the introduced house sparrow populations in Australia and New Zealand is consistent with historical descriptions of multiple introductions to each country. <i>Biological Invasions</i> , 2018, 20, 1507-1522.	1.2	6
8	Great tits and the city: Distribution of genomic diversity and gene-environment associations along an urbanization gradient. <i>Evolutionary Applications</i> , 2018, 11, 593-613.	1.5	42
9	Spatial population genomics of the brown rat (<i>Rattus norvegicus</i>) in New York City. <i>Molecular Ecology</i> , 2018, 27, 83-98.	2.0	81
10	Nitrogen fertilization differentially enhances nodulation and host growth of two invasive legume species in an urban environment. <i>Journal of Urban Ecology</i> , 2018, 4, .	0.6	8
11	Adaptation, speciation and extinction in the Anthropocene. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20182047.	1.2	121
12	Species interactions limit the occurrence of urban-adapted birds in cities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11495-E11504.	3.3	57
13	Construction sites in Miami-Dade County, Florida are highly favorable environments for vector mosquitoes. <i>PLoS ONE</i> , 2018, 13, e0209625.	1.1	12
15	Adaptation in Polluted Waters: Lessons from Killifish. , 2018, , 355-375.		4
16	Speciation and the City. <i>Trends in Ecology and Evolution</i> , 2018, 33, 815-826.	4.2	62
17	A New Framework for Urban Ecology: An Integration of Proximate and Ultimate Responses to Anthropogenic Change. <i>Integrative and Comparative Biology</i> , 2018, 58, 915-928.	0.9	41
18	Reduced light avoidance in spiders from populations in light-polluted urban environments. <i>Die Naturwissenschaften</i> , 2018, 105, 64.	0.6	13
19	Can zinc pollution promote adaptive evolution in plants? Insights from a one-generation selection experiment. <i>Journal of Experimental Botany</i> , 2018, 69, 5561-5572.	2.4	9

#	ARTICLE	IF	CITATIONS
20	Breath rate of passerines across an urbanization gradient supports the pace-of-life hypothesis and suggests diet-mediated responses to handling stress. <i>Ecology and Evolution</i> , 2018, 8, 9526-9535.	0.8	10
21	Urban Behavioral Ecology: Lessons from Anolis Lizards. <i>Integrative and Comparative Biology</i> , 2018, 58, 939-947.	0.9	14
22	Artificial light at night as a driver of evolution across urban-rural landscapes. <i>Frontiers in Ecology and the Environment</i> , 2018, 16, 472-479.	1.9	88
23	Landscape Structures Affect Risk of Canine Distemper in Urban Wildlife. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	15
24	Human activities and landscape features interact to closely define the distribution and dispersal of an urban commensal. <i>Evolutionary Applications</i> , 2018, 11, 1598-1608.	1.5	22
25	Evolution of genomic variation in the burrowing owl in response to recent colonization of urban areas. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180206.	1.2	43
26	Body-size shifts in aquatic and terrestrial urban communities. <i>Nature</i> , 2018, 558, 113-116.	13.7	196
27	Digest: Local adaptation at close quarters*. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1531-1532.	1.1	3
28	Urbanization as a facilitator of gene flow in a human health pest. <i>Molecular Ecology</i> , 2018, 27, 3219-3230.	2.0	26
29	Little plant, big city: a test of adaptation to urban environments in common ragweed (<i>Ambrosia</i>) Tj ETQq1 1 0.784314 rgBT /Over	1.2	50
30	Reflections on, and visions for, the changing field of pollination ecology. <i>Ecology Letters</i> , 2018, 21, 1282-1295.	3.0	50
31	Evolution of thermal tolerance and its fitness consequences: parallel and non-parallel responses to urban heat islands across three cities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180036.	1.2	76
32	Getting ahead of the curve: cities as surrogates for global change. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180643.	1.2	60
33	Behavioural plasticity in physically variable microhabitats: a field test of potential adaptive consequences in male collared lizards (<i>Crotaphytus collaris</i>). <i>Biological Journal of the Linnean Society</i> , 2018, 125, 37-49.	0.7	6
34	Urban hubs of connectivity: contrasting patterns of gene flow within and among cities in the western black widow spider. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181224.	1.2	30
35	Brown rats (<i>Rattus norvegicus</i>) in urban ecosystems: are the constraints related to fieldwork a limit to their study?. <i>Urban Ecosystems</i> , 2018, 21, 951-964.	1.1	24
36	Signatures of human-commensalism in the house sparrow genome. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181246.	1.2	58
37	Admixture of hybrid swarms of native and introduced lizards in cities is determined by the cityscape structure and invasion history. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180143.	1.2	43

#	ARTICLE	IF	CITATIONS
38	Evolution of plasticity in the city: urban acorn ants can better tolerate more rapid increases in environmental temperature. , 2018, 6, coy030.		35
40	Urban versus forest ecotypes are not explained by divergent reproductive selection. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180261.	1.2	31
41	Urbanization drives genetic differentiation in physiology and structures the evolution of pace-of-life syndromes in the water flea <i>Daphnia magna</i> . Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180169.	1.2	31
42	Contrasting the effects of natural selection, genetic drift and gene flow on urban evolution in white clover (<i>Trifolium repens</i>). Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181019.	1.2	72
43	Thermal spikes from the urban heat island increase mortality and alter physiology of lizard embryos. Journal of Experimental Biology, 2018, 221, .	0.8	53
44	Modern spandrels: the roles of genetic drift, gene flow and natural selection in the evolution of parallel clines. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180230.	1.2	30
45	Retention of ancestral polymorphism in <i>Culex nigripalpus</i> (Diptera: Culicidae) from São Paulo, Brazil. Infection, Genetics and Evolution, 2018, 65, 333-339.	1.0	7
46	The impact of industrial activities on vector-borne disease transmission. Acta Tropica, 2018, 188, 142-151.	0.9	17
47	Are Urban Vertebrates City Specialists, Artificial Habitat Exploiters, or Environmental Generalists?. Integrative and Comparative Biology, 2018, 58, 929-938.	0.9	57
48	Phenotypic selection on floral traits in an urban landscape. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181239.	1.2	25
49	The evolution of city life. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181529.	1.2	41
50	Runners and fighters: clutch effects and body size drive innate antipredator behaviour in hatchling lizards. Behavioral Ecology and Sociobiology, 2018, 72, 1.	0.6	11
51	Urban rat races: spatial population genomics of brown rats (<i>Rattus norvegicus</i>) compared across multiple cities. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180245.	1.2	48
52	Impacts of urbanization on insect herbivory and plant defences in oak trees. Oikos, 2019, 128, 113-123.	1.2	49
53	Urbanization Shapes the Ecology and Evolution of Plant-Arthropod Herbivore Interactions. Frontiers in Ecology and Evolution, 2019, 7, .	1.1	70
54	Population structuring of the invasive mosquito <i>Aedes albopictus</i> (Diptera: Culicidae) on a microgeographic scale. PLoS ONE, 2019, 14, e0220773.	1.1	12
55	Snail shell colour evolution in urban heat islands detected via citizen science. Communications Biology, 2019, 2, 264.	2.0	28
56	The Bio-Evolutionary Anthropocene Hypothesis: Rethinking the Role of Human-Induced Novel Organisms in Evolution. Biological Theory, 2019, 14, 141-150.	0.8	2

#	ARTICLE	IF	CITATIONS
57	Replicated Landscape Genomics Identifies Evidence of Local Adaptation to Urbanization in Wood Frogs. <i>Journal of Heredity</i> , 2019, 110, 707-719.	1.0	8
58	Bold New World: urbanization promotes an innate behavioral trait in a lizard. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	25
59	Nest site selection for five common birds and their coexistence in an urban habitat. <i>Science of the Total Environment</i> , 2019, 690, 748-759.	3.9	20
60	Downsizing for downtown: limb lengths, toe lengths, and scale counts decrease with urbanization in western fence lizards (<i>Sceloporus occidentalis</i>). <i>Urban Ecosystems</i> , 2019, 22, 1071-1081.	1.1	36
61	History sets the stage: Macroevolutionary influence on biotic interactions. <i>Journal of Ecology</i> , 2019, 107, 1550-1556.	1.9	0
62	Mosquito Adaptation to the Extreme Habitats of Urban Construction Sites. <i>Trends in Parasitology</i> , 2019, 35, 607-614.	1.5	20
63	Urban green spaces as potential habitats for introducing a native endangered plant, <i>Calycanthus chinensis</i> . <i>Urban Forestry and Urban Greening</i> , 2019, 46, 126444.	2.3	13
64	Urbanization creates diverse aquatic habitats for immature mosquitoes in urban areas. <i>Scientific Reports</i> , 2019, 9, 15335.	1.6	88
65	Urbanization reduces genetic connectivity in bobcats (<i>Lynx rufus</i>) at both intra- and interpopulation spatial scales. <i>Molecular Ecology</i> , 2019, 28, 5068-5085.	2.0	24
66	Are signals of aggressive intent less honest in urban habitats?. <i>Behavioral Ecology</i> , 0, , .	1.0	4
67	Male and female bats differ in their use of a large urban park. <i>Journal of Urban Ecology</i> , 2019, 5, .	0.6	7
68	Gene flow and genetic drift in urban environments. <i>Molecular Ecology</i> , 2019, 28, 4138-4151.	2.0	131
69	Evolution, not transgenerational plasticity, explains the adaptive divergence of acorn ant thermal tolerance across an urban-rural temperature cline. <i>Evolutionary Applications</i> , 2019, 12, 1678-1687.	1.5	35
70	Variation in tail morphology across urban and forest populations of the crested anole (<i>Anolis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.7	6
71	Human-mediated disturbance in multitrophic interactions results in outbreak levels of North America's most venomous caterpillar. <i>Biology Letters</i> , 2019, 15, 20190470.	1.0	5
72	Close encounters of the urban kind: predators influence prey body size variation in an urban landscape. <i>Evolutionary Ecology</i> , 2019, 33, 791-809.	0.5	7
73	Genetic architecture of a plant adaptive trait: QTL mapping of intraspecific variation for tolerance to metal pollution in <i>Arabidopsis halleri</i> . <i>Heredity</i> , 2019, 122, 877-892.	1.2	8
74	Urbanization threaten the pollination of <i>Gentiana dahurica</i> . <i>Scientific Reports</i> , 2019, 9, 583.	1.6	5

#	ARTICLE	IF	CITATIONS
75	On the lookout for danger: House Sparrow alert distance in three cities. <i>Urban Ecosystems</i> , 2019, 22, 955-960.	1.1	4
76	Community Composition and Year-round Abundance of Vector Species of Mosquitoes make Miami-Dade County, Florida a Receptive Gateway for Arbovirus entry to the United States. <i>Scientific Reports</i> , 2019, 9, 8732.	1.6	43
77	Significant Genetic Impacts Accompany an Urban Rat Control Campaign in Salvador, Brazil. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	9
78	Tire shops in Miami-Dade County, Florida are important producers of vector mosquitoes. <i>PLoS ONE</i> , 2019, 14, e0217177.	1.1	11
79	Temporally Stable Species Occupancy Frequency Distribution and Abundanceâ€”Occupancy Relationship Patterns in Urban Wintering Bird Assemblages. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	15
80	Complexity of the relationship between global warming and urbanization â€” an obscure future for predicting increases in vector-borne infectious diseases. <i>Current Opinion in Insect Science</i> , 2019, 35, 1-9.	2.2	69
81	Genetics of urban colonization: neutral and adaptive variation in coyotes (<i>Canis latrans</i>) inhabiting the New York metropolitan area. <i>Journal of Urban Ecology</i> , 2019, 5, .	0.6	14
82	Adaptation to agricultural pesticides may allow mosquitoes to avoid predators and colonize novel ecosystems. <i>Oecologia</i> , 2019, 190, 219-227.	0.9	5
83	Towards an urban marine ecology: characterizing the drivers, patterns and processes of marine ecosystems in coastal cities. <i>Oikos</i> , 2019, 128, 1215-1242.	1.2	160
84	The Biological Systemâ€”Urban Wildlife, Adaptation, and Evolution: Urbanization as a Driver of Contemporary Evolution in Gray Squirrels (<i>Sciurus carolinensis</i>). , 2019, , 269-286.		10
85	Urbanisation and nest building in birds: a review of threats and opportunities. <i>Journal of Ornithology</i> , 2019, 160, 841-860.	0.5	102
86	Rotational wind power triboelectric nanogenerator using aerodynamic changes of friction area and the adsorption effect of hematoxylin onto feather based on a diversely evolved hyper-branched structure. <i>Nano Energy</i> , 2019, 61, 370-380.	8.2	24
87	Human activity can influence the gut microbiota of Darwin's finches in the Galapagos Islands. <i>Molecular Ecology</i> , 2019, 28, 2441-2450.	2.0	42
88	Urban environment and cancer in wildlife: available evidence and future research avenues. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182434.	1.2	37
89	Brown rat demography reveals pre-commensal structure in eastern Asia before expansion into Southeast Asia. <i>Genome Research</i> , 2019, 29, 762-770.	2.4	24
90	Archaeo-Ornithology: Towards an Archaeology of Human-Bird Interfaces. <i>Environmental Archaeology</i> , 2019, 24, 337-358.	0.6	16
91	Toads phenotypically adjust their chemical defences to anthropogenic habitat change. <i>Scientific Reports</i> , 2019, 9, 3163.	1.6	36
92	Towards a Spatial Planning Framework for the Re-naturing of Cities. <i>Cities and Nature</i> , 2019, , 81-95.	0.6	11

#	ARTICLE	IF	CITATIONS
93	Seeds and the City: The Interdependence of Zoochory and Ecosystem Dynamics in Urban Environments. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	25
94	News Feature: Cities serve as testbeds for evolutionary change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 2787-2790.	3.3	1
95	Urban colonization through multiple genetic lenses: The cityâ€œfox phenomenon revisited. <i>Ecology and Evolution</i> , 2019, 9, 2046-2060.	0.8	28
96	The Structure and Numbers Dynamics of the Urban Goldeneye (<i>Bucephala clangula</i> , Anseriformes,) Tj ETQq1 1 0.784314 rgBT ₂ /Overlock 10 Tj ETQq1 1 0.784314 rgBT ₂ /Overlock 10	0.1	0
97	Endangered but genetically stableâ€œ” <i>Erythrophleum fordii</i> within <i>Feng Shui</i> woodlands in suburbanized villages. <i>Ecology and Evolution</i> , 2019, 9, 10950-10963.	0.8	4
98	Recurrence is required to capture the representational dynamics of the human visual system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21854-21863.	3.3	266
99	Genetic Characterization and Molecular Evolution of Urban Seoul Virus in Southern China. <i>Viruses</i> , 2019, 11, 1137.	1.5	14
100	Signs of adaptation to trace metal contamination in a common urban bird. <i>Science of the Total Environment</i> , 2019, 650, 679-686.	3.9	17
101	Early warning signals for landscape connectivity and resilient conservation solutions. <i>Land Degradation and Development</i> , 2019, 30, 73-83.	1.8	12
102	A roadmap for urban evolutionary ecology. <i>Evolutionary Applications</i> , 2019, 12, 384-398.	1.5	161
103	Museum specimens provide novel insights into changing plantâ€œherbivore interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20170393.	1.8	37
104	Urban heat islands advance the timing of reproduction in a social insect. <i>Journal of Thermal Biology</i> , 2019, 80, 119-125.	1.1	45
105	Urbanization as a driver for temporal wing-shape variation in <i>Anopheles cruzii</i> (Diptera: Culicidae). <i>Acta Tropica</i> , 2019, 190, 30-36.	0.9	18
106	Urbanization erodes niche segregation in Darwin's finches. <i>Evolutionary Applications</i> , 2019, 12, 1329-1343.	1.5	39
107	Urbanizationâ€œdriven changes in web building and body size in an orb web spider. <i>Journal of Animal Ecology</i> , 2019, 88, 79-91.	1.3	21
108	Genomic analyses reveal three independent introductions of the invasive brown rat (<i>Rattus</i>) Tj ETQq1 1 0.784314 rgBT ₂ /Overlock 10 Tj ETQq1 1 0.784314 rgBT ₂ /Overlock 10	1.2	12
109	Urbanization reshapes a food web. <i>Journal of Animal Ecology</i> , 2020, 89, 808-816.	1.3	27
110	Metropolitan lizards? Urbanization gradient and the density of <i>Agartixas</i> (<i>Tropidurus hispidus</i>) in a tropical city. <i>Ecology and Evolution</i> , 2020, 10, 1740-1750.	0.8	17

#	ARTICLE	IF	CITATIONS
111	Where has the city choir gone? Loss of the temporal structure of bird dawn choruses in urban areas. <i>Landscape and Urban Planning</i> , 2020, 194, 103665.	3.4	14
112	Mapping the fine-scale spatial pattern of artificial light pollution at night in urban environments from the perspective of bird habitats. <i>Science of the Total Environment</i> , 2020, 702, 134725.	3.9	32
113	The origin of urban communities: From the regional species pool to community assemblages in city. <i>Journal of Biogeography</i> , 2020, 47, 615-629.	1.4	64
114	Genetic diversity and relatedness of a recently established population of eastern coyotes (<i>Canis</i>) Tj ETQq1 1 0.784314 rgBT /Qverlock	1.1	9
115	War and peace: plasticity of aggression and the social context of displays in male Australian Water Dragons. <i>Evolutionary Ecology</i> , 2020, 34, 73-88.	0.5	4
116	Data granularity for life cycle modelling at an urban scale. <i>Architectural Science Review</i> , 2020, 63, 351-360.	1.1	8
117	Distribution of <i>Culex</i> (<i>Microculex</i>) (Diptera: Culicidae) in forest cover gradients. <i>Acta Tropica</i> , 2020, 202, 105264.	0.9	6
118	The demography of terrestrial orchids: life history, population dynamics and conservation. <i>Botanical Journal of the Linnean Society</i> , 2020, 192, 315-332.	0.8	39
119	Island Biogeography Revisited. , 2020, , 51-56.		4
120	At what spatial scale(s) do mammals respond to urbanization?. <i>Ecography</i> , 2020, 43, 171-183.	2.1	28
121	Beyond the landscape: Resistance modelling infers physical and behavioural gene flow barriers to a mobile carnivore across a metropolitan area. <i>Molecular Ecology</i> , 2020, 29, 466-484.	2.0	30
122	Urban coyotes are genetically distinct from coyotes in natural habitats. <i>Journal of Urban Ecology</i> , 2020, 6, .	0.6	14
123	Changes in the home range sizes of terrestrial vertebrates in response to urban disturbance: a meta-analysis. <i>Journal of Urban Ecology</i> , 2020, 6, .	0.6	19
124	Multivariate phenotypic divergence along an urbanization gradient. <i>Biology Letters</i> , 2020, 16, 20200511.	1.0	17
125	Urban growth and topographical factors shape patterns of spontaneous plant community diversity in a mountainous city in southwest China. <i>Urban Forestry and Urban Greening</i> , 2020, 55, 126814.	2.3	27
126	It's Not Easy Being Green: Behavior, Morphology, and Population Structure in Urban and Natural Populations of Green Anole (<i>Anolis carolinensis</i>) Lizards. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	6
127	Plant extinction excels plant speciation in the Anthropocene. <i>BMC Plant Biology</i> , 2020, 20, 430.	1.6	18
128	Differences in the breeding performance of great tits <i>Parus major</i> between a forest and an urban area: a long term study on first clutches. , 2020, 87, 294-309.		10

#	ARTICLE	IF	CITATIONS
129	Domesticated and wild fathead minnows differ in growth and thermal tolerance. <i>Journal of Thermal Biology</i> , 2020, 94, 102784.	1.1	6
130	Small mammals in the big city: Behavioural adjustments of non-commensal rodents to urban environments. <i>Global Change Biology</i> , 2020, 26, 6326-6337.	4.2	28
131	Genomic evidence for parallel adaptation to cities. <i>Molecular Ecology</i> , 2020, 29, 3397-3399.	2.0	3
132	Helminths of urban rats in developed countries: a systematic review to identify research gaps. <i>Parasitology Research</i> , 2020, 119, 2383-2397.	0.6	8
133	Analysis on urban scaling characteristics of China's relatively developed cities. <i>PLoS ONE</i> , 2020, 15, e0236593.	1.1	5
134	Functional diversity of phyllostomid bats in an urban-rural landscape: A scale-dependent analysis. <i>Biotropica</i> , 2020, 52, 1168-1182.	0.8	20
135	The ecological and evolutionary consequences of systemic racism in urban environments. <i>Science</i> , 2020, 369, .	6.0	293
136	Proliferation of <i>Aedes aegypti</i> in urban environments mediated by the availability of key aquatic habitats. <i>Scientific Reports</i> , 2020, 10, 12925.	1.6	45
137	How are the Mediterranean islands polluted by artificial light at night?. <i>Ocean and Coastal Management</i> , 2020, 198, 105365.	2.0	1
138	On the ground and in the heights: Does exploratory activity differ in commensal and non-commensal spiny mice?. <i>Behavioural Processes</i> , 2020, 180, 104252.	0.5	1
139	Dramatic uneven urbanization of large cities throughout the world in recent decades. <i>Nature Communications</i> , 2020, 11, 5366.	5.8	249
140	The influence of anthropogenic habitat fragmentation on the genetic structure and diversity of the malaria vector <i>Anopheles cruzii</i> (Diptera: Culicidae). <i>Scientific Reports</i> , 2020, 10, 18018.	1.6	19
141	The finer points of urban adaptation: intraspecific variation in lizard claw morphology. <i>Biological Journal of the Linnean Society</i> , 2020, 131, 304-318.	0.7	11
142	Noisy environments: untangling the role of anthropogenic noise on bird species richness in a Neotropical city. <i>Avian Research</i> , 2020, 11, .	0.5	16
143	Evolutionary dynamics in the Anthropocene: Life history and intensity of human contact shape antipredator responses. <i>PLoS Biology</i> , 2020, 18, e3000818.	2.6	40
144	Trade-off between fecundity and survival generates stabilizing selection on gall size. <i>Ecology and Evolution</i> , 2020, 10, 10207-10218.	0.8	1
145	What can we learn from wildlife sightings during the COVID-19 global shutdown?. <i>Ecosphere</i> , 2020, 11, e03215.	1.0	52
146	The Complexity of Urban Eco-evolutionary Dynamics. <i>BioScience</i> , 2020, 70, 772-793.	2.2	79

#	ARTICLE	IF	CITATIONS
147	Novel resources: opportunities for and risks to species conservation. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 558-566.	1.9	25
148	Big City Living: A Global Meta-Analysis Reveals Positive Impact of Urbanization on Body Size in Lizards. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	25
149	Microgeographic Wing-Shape Variation in <i>Aedes albopictus</i> and <i>Aedes scapularis</i> (Diptera: Culicidae) Populations. <i>Insects</i> , 2020, 11, 862.	1.0	6
150	Urban fragmentation leads to lower floral diversity, with knock-on impacts on bee biodiversity. <i>Scientific Reports</i> , 2020, 10, 21756.	1.6	30
151	Unexpected Gene-Flow in Urban Environments: The Example of the European Hedgehog. <i>Animals</i> , 2020, 10, 2315.	1.0	8
152	The secrets of Sobek – A crocodile mummy mitogenome from ancient Egypt. <i>Journal of Archaeological Science: Reports</i> , 2020, 33, 102483.	0.2	4
153	A conceptual framework for ex ante valuation of ecosystem services of brownfield greening from a systematic perspective. <i>Ecosystem Health and Sustainability</i> , 2020, 6, .	1.5	27
154	Habitat and Seasonality Affect Mosquito Community Composition in the West Region of Cameroon. <i>Insects</i> , 2020, 11, 312.	1.0	40
155	Urban biodiversity management using evolutionary tools. <i>Nature Ecology and Evolution</i> , 2020, 4, 903-910.	3.4	49
156	Urbanization and Ageing Health Outcomes. <i>Journal of Nutrition, Health and Aging</i> , 2020, 24, 463-465.	1.5	13
157	Reconceptualizing Urbanism: Insights From Maya Cosmology. <i>Frontiers in Sustainable Cities</i> , 2020, 2, .	1.2	11
158	Tracking the Near Eastern origins and European dispersal of the western house mouse. <i>Scientific Reports</i> , 2020, 10, 8276.	1.6	47
159	Differential effects of the urban heat island on thermal responses of freshwater fishes from unmanaged and managed systems. <i>Science of the Total Environment</i> , 2020, 723, 138084.	3.9	10
160	Herbicides as anthropogenic drivers of eco-evo feedbacks in plant communities at the agro-ecological interface. <i>Molecular Ecology</i> , 2021, 30, 5406-5421.	2.0	14
161	Biologia Futura: adaptive changes in urban populations. <i>Biologia Futura</i> , 2020, 71, 1-8.	0.6	13
162	Phylogenetic signal and evolutionary correlates of urban tolerance in a widespread neotropical lizard clade*. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1274-1288.	1.1	24
163	Parallel selection on thermal physiology facilitates repeated adaptation of city lizards to urban heat islands. <i>Nature Ecology and Evolution</i> , 2020, 4, 652-658.	3.4	102
164	Cemeteries in Miami-Dade County, Florida are important areas to be targeted in mosquito management and control efforts. <i>PLoS ONE</i> , 2020, 15, e0230748.	1.1	7

#	ARTICLE	IF	CITATIONS
165	How human behavior can impact the evolution of genetically-mediated behavior in wild non-human species. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2020, 206, 337-342.	0.7	2
166	Accumulation of Urban Insect Pests in China: 50 Yearsâ€™ Observations on Camphor Tree (<i>Cinnamomum</i>) Tj ETQq1.1 0.784314 rgBT 1.6	1.6	8
167	Massive use of disinfectants against COVID-19 poses potential risks to urban wildlife. <i>Environmental Research</i> , 2020, 188, 109916.	3.7	67
168	Urbanization can increase the invasive potential of alien species. <i>Journal of Animal Ecology</i> , 2020, 89, 2345-2355.	1.3	40
169	Contemporary adaptive divergence of plant competitive traits in urban and rural populations and its implication for weed management. <i>Journal of Ecology</i> , 2020, 108, 2521-2530.	1.9	13
170	Continent-wide effects of urbanization on bird and mammal genetic diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192497.	1.2	63
171	The role of spines in anthropogenic seed dispersal on the GalÃ¡pagos Islands. <i>Ecology and Evolution</i> , 2020, 10, 1639-1647.	0.8	5
172	Maternal effects and urbanization: Variation of yolk androgens and immunoglobulin in city and forest blackbirds. <i>Ecology and Evolution</i> , 2020, 10, 2213-2224.	0.8	10
173	Gridlock and beltways: the genetic context of urban invasions. <i>Oecologia</i> , 2020, 192, 615-628.	0.9	9
174	Urban Wildlandâ€™ Forests, Waters and Wetlands. <i>Cities and Nature</i> , 2020, , 177-287.	0.6	2
175	Phenotypic signatures of urbanization are scale-dependent: A multi-trait study on a classic urban exploiter. <i>Landscape and Urban Planning</i> , 2020, 197, 103767.	3.4	14
176	Population genetics of the European rabbit along a rural-to-urban gradient. <i>Scientific Reports</i> , 2020, 10, 2448.	1.6	4
177	Beyond frontiers: On invasive alien mosquito species in America and Europe. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007864.	1.3	35
178	Urbanization and Population Genetic Structure of the Panama City crayfish (<i>Procambarus econfinae</i>). <i>Journal of Heredity</i> , 2020, 111, 204-215.	1.0	2
179	Urbanization without isolation: the absence of genetic structure among cities and forests in the tiny acorn ant <i>Temnothorax nylanderi</i> . <i>Biology Letters</i> , 2020, 16, 20190741.	1.0	21
180	Climate change and maladaptive wing shortening in a long-distance migratory bird. <i>Auk</i> , 2020, 137, .	0.7	6
181	Permeable concrete plates with wastes from the paper industry: Reduction of surface flow and possible applications. <i>Construction and Building Materials</i> , 2020, 250, 118896.	3.2	10
182	Song overlapping, noise, and territorial aggression in great tits. <i>Behavioral Ecology</i> , 2020, 31, 807-814.	1.0	15

#	ARTICLE	IF	CITATIONS
183	Negative effects of urbanization on terrestrial arthropod communities: A meta-analysis. <i>Global Ecology and Biogeography</i> , 2020, 29, 1412-1429.	2.7	165
184	Variation in brown rat cranial shape shows directional selection over 120 years in New York City. <i>Ecology and Evolution</i> , 2020, 10, 4739-4748.	0.8	13
185	Predicting the strength of urban-rural clines in a Mendelian polymorphism along a latitudinal gradient. <i>Evolution Letters</i> , 2020, 4, 212-225.	1.6	19
186	Effect of urbanization intensity on nest-site selection by Eurasian Magpies (<i>Pica pica</i>). <i>Urban Ecosystems</i> , 2020, 23, 1099-1105.	1.1	10
187	Tardigrade abundance in relation to urbanisation and highly anthropogenic substrates. <i>Journal of Urban Ecology</i> , 2020, 6, .	0.6	3
188	Genes acting in synapses and neuron projections are early targets of selection during urban colonization. <i>Molecular Ecology</i> , 2020, 29, 3403-3412.	2.0	31
189	Urban farms in Miami-Dade county, Florida have favorable environments for vector mosquitoes. <i>PLoS ONE</i> , 2020, 15, e0230825.	1.1	8
190	Widespread genetic connectivity of feral pigeons across the Northeastern megacity. <i>Evolutionary Applications</i> , 2021, 14, 150-162.	1.5	25
191	Urbanization reduces gene flow but not genetic diversity of stream salamander populations in the New York City metropolitan area. <i>Evolutionary Applications</i> , 2021, 14, 99-116.	1.5	21
192	Natural history collections are critical resources for contemporary and future studies of urban evolution. <i>Evolutionary Applications</i> , 2021, 14, 233-247.	1.5	22
193	Conceptualizing social-ecological drivers of change in urban forest patches. <i>Urban Ecosystems</i> , 2021, 24, 633-648.	1.1	30
194	Shrinking into the big city: influence of genetic and environmental factors on urban dragon lizard morphology and performance capacity. <i>Urban Ecosystems</i> , 2021, 24, 661-674.	1.1	5
195	Urban Biodiversity and the Importance of Scale. <i>Trends in Ecology and Evolution</i> , 2021, 36, 123-131.	4.2	63
196	Growing in the city: Urban evolutionary ecology of avian growth rates. <i>Evolutionary Applications</i> , 2021, 14, 69-84.	1.5	31
197	Lower bioenergetic costs but similar immune responsiveness under a heat wave in urban compared to rural damselflies. <i>Evolutionary Applications</i> , 2021, 14, 24-35.	1.5	18
198	Socio-ecological evolutionary dynamics in cities. <i>Evolutionary Applications</i> , 2021, 14, 248-267.	1.5	86
199	Bats and birds as viral reservoirs: A physiological and ecological perspective. <i>Science of the Total Environment</i> , 2021, 754, 142372.	3.9	24
200	Variation in reversal learning by three generalist mesocarnivores. <i>Animal Cognition</i> , 2021, 24, 555-568.	0.9	13

#	ARTICLE	IF	CITATIONS
201	Genetic Adaptation in New York City Rats. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	13
202	The impact of urbanization on body size of Barn Swallows <i>Hirundo rustica gutturalis</i> . <i>Ecology and Evolution</i> , 2021, 11, 612-625.	0.8	4
203	Adaptive Evolution in Cities: Progress and Misconceptions. <i>Trends in Ecology and Evolution</i> , 2021, 36, 239-257.	4.2	85
204	Evolutionary responses of marine organisms to urbanized seascapes. <i>Evolutionary Applications</i> , 2021, 14, 210-232.	1.5	20
205	Evidence for the evolution of thermal tolerance, but not desiccation tolerance, in response to hotter, drier city conditions in a cosmopolitan, terrestrial isopod. <i>Evolutionary Applications</i> , 2021, 14, 12-23.	1.5	16
206	Urban evolution comes into its own: Emerging themes and future directions of a burgeoning field. <i>Evolutionary Applications</i> , 2021, 14, 3-11.	1.5	23
207	Long-term urbanization impacts the eastern golden frog (<i>Pelophylax plancyi</i>) in Shanghai City: Demographic history, genetic structure, and implications for amphibian conservation in intensively urbanizing environments. <i>Evolutionary Applications</i> , 2021, 14, 117-135.	1.5	10
208	Overexposing mosquitoes to insecticides under global warming: A public health concern?. <i>Science of the Total Environment</i> , 2021, 762, 143069.	3.9	39
209	Recent spread of blue tits into the Barcelona urban environment: morphological differences and the role of balanced dispersal. <i>Evolutionary Ecology</i> , 2021, 35, 83-99.	0.5	4
210	Urbanization is associated with shifts in bumblebee body size, with cascading effects on pollination. <i>Evolutionary Applications</i> , 2021, 14, 53-68.	1.5	54
211	Dispersal ability predicts spatial genetic structure in native mammals persisting across an urbanization gradient. <i>Evolutionary Applications</i> , 2021, 14, 163-177.	1.5	14
212	The evolutionary consequences of human-wildlife conflict in cities. <i>Evolutionary Applications</i> , 2021, 14, 178-197.	1.5	69
213	Detection of genes positively selected in Cuban <i>Anolis</i> lizards that naturally inhabit hot and open areas and currently thrive in urban areas. <i>Ecology and Evolution</i> , 2021, 11, 1719-1728.	0.8	7
214	Dispersal patterns and population genetic structure of <i>Aedes albopictus</i> (Diptera: Culicidae) in three different climatic regions of China. <i>Parasites and Vectors</i> , 2021, 14, 12.	1.0	19
215	Urban Animal Diversity in the Global South. <i>Cities and Nature</i> , 2021, , 169-202.	0.6	8
216	Evolutionary stability, landscape heterogeneity, and human land-use shape population genetic connectivity in the Cape Floristic Region biodiversity hotspot. <i>Evolutionary Applications</i> , 2021, 14, 1109-1123.	1.5	4
217	Urban evolution of invasive species. <i>Frontiers in Ecology and the Environment</i> , 2021, 19, 184-191.	1.9	43
218	A global horizon scan of the future impacts of robotics and autonomous systems on urban ecosystems. <i>Nature Ecology and Evolution</i> , 2021, 5, 219-230.	3.4	39

#	ARTICLE	IF	CITATIONS
219	Effectiveness of adulticide and larvicide in controlling high densities of <i>Aedes aegypti</i> in urban environments. <i>PLoS ONE</i> , 2021, 16, e0246046.	1.1	15
220	How Should We Study Urban Speciation?. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	1.1	10
222	Urban Landscape Genetics: Are Biologists Keeping Up with the Pace of Urbanization?. <i>Current Landscape Ecology Reports</i> , 2021, 6, 35-45.	1.1	16
223	In a nutshell, a reciprocal transplant experiment reveals local adaptation and fitness tradeoffs in response to urban evolution in an acorn-dwelling ant. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 876-887.	1.1	28
224	Incubation Behavior Differences in Urban and Rural House Wrens, <i>Troglodytes aedon</i> . <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	8
225	The conservation utility of mitochondrial genetic diversity in macrogenetic research. <i>Conservation Genetics</i> , 2021, 22, 323-327.	0.8	13
226	Urbanisation and eutrophication as drivers of morphological and physiological divergence among riverine fish populations. <i>Freshwater Biology</i> , 2021, 66, 669-682.	1.2	4
227	City mice and country mice: innovative problem solving in rural and urban noncommensal rodents. <i>Animal Behaviour</i> , 2021, 172, 197-210.	0.8	14
228	Physiological adaptation to cities as a proxy to forecast global-scale responses to climate change. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	19
229	Rapid behavioural response of urban birds to COVID-19 lockdown. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202513.	1.2	45
230	Animal Cognition in an Urbanised World. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	40
232	North American widow spiders (Araneae: Theridiidae). , 2021, 18, .		5
233	Urban living influences the nesting success of Darwin's finches in the Galápagos Islands. <i>Ecology and Evolution</i> , 2021, 11, 5038-5048.	0.8	18
234	Population dynamics of mosquitoes (Diptera: Culicidae) and their disease-harboring rates in Gyeonggi province, South Korea. <i>Journal of Asia-Pacific Entomology</i> , 2021, , .	0.4	0
235	The role of anthropogenic habitats in freshwater mussel conservation. <i>Global Change Biology</i> , 2021, 27, 2298-2314.	4.2	24
237	The Importance of Eco-evolutionary Potential in the Anthropocene. <i>BioScience</i> , 2021, 71, 805-819.	2.2	13
238	Human protection drives the emergence of a new coping style in animals. <i>PLoS Biology</i> , 2021, 19, e3001186.	2.6	14
239	Urbanization shapes bird communities and nest survival, but not their food quantity. <i>Global Ecology and Conservation</i> , 2021, 26, e01475.	1.0	7

#	ARTICLE	IF	CITATIONS
240	Current and Forthcoming Approaches for Benchmarking Genetic and Genomic Diversity. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	4
241	How is epigenetics predicted to contribute to climate change adaptation? What evidence do we need?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200119.	1.8	36
242	The Benefits and Limits of Urban Tree Planting for Environmental and Human Health. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	83
243	Sociotechnical stability and equilibrium. <i>Current Opinion in Environmental Sustainability</i> , 2021, 49, 33-41.	3.1	3
244	Continent-wide genomic signatures of adaptation to urbanisation in a songbird across Europe. <i>Nature Communications</i> , 2021, 12, 2983.	5.8	34
245	Rapid Parallel Adaptation to Anthropogenic Heavy Metal Pollution. <i>Molecular Biology and Evolution</i> , 2021, 38, 3724-3736.	3.5	19
246	Discovering and Applying the Urban Rules of Life to Design Sustainable and Healthy Cities. <i>Integrative and Comparative Biology</i> , 2021, 61, 1237-1252.	0.9	3
247	A Framework for the Eltonian Niche of Humans. <i>BioScience</i> , 2021, 71, 928-941.	2.2	10
248	Fruit bats adjust their foraging strategies to urban environments to diversify their diet. <i>BMC Biology</i> , 2021, 19, 123.	1.7	14
249	The population genetics of urban and rural amphibians in North America. <i>Molecular Ecology</i> , 2021, 30, 3918-3929.	2.0	18
250	A 5,000-year vegetation and fire history for <i>tierra firme</i> forests in the Medio Putumayo-Algodón watersheds, northeastern Peru. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	23
252	How a Big City Reduced the Genetic Diversity of Coyotes. <i>Frontiers for Young Minds</i> , 0, 9, .	0.8	0
254	Moving to the city: testing the implications of morphological shifts on locomotor performance in introduced urban lizards. <i>Biological Journal of the Linnean Society</i> , 2021, 134, 141-153.	0.7	5
256	Multiscale assessment of functional connectivity: Landscape genetics of eastern indigo snakes in an anthropogenically fragmented landscape in central Florida. <i>Molecular Ecology</i> , 2021, 30, 3422-3438.	2.0	11
257	Methamphetamine pollution elicits addiction in wild fish. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	29
258	Phenotypic variation in a neotropical understory bird driven by environmental change in an urbanizing Amazonian landscape. <i>Oecologia</i> , 2021, 196, 763-779.	0.9	3
260	Feather, But Not Plasma, Glucocorticoid Response to Artificial Light at Night Differs between Urban and Forest Blue Tit Nestlings. <i>Integrative and Comparative Biology</i> , 2021, 61, 1111-1121.	0.9	10
261	Shades of grey: host phenotype dependent effect of urbanization on the bacterial microbiome of a wild mammal. <i>Animal Microbiome</i> , 2021, 3, 46.	1.5	10

#	ARTICLE	IF	CITATIONS
262	Taking togetherness apart: From digital footprints to geno-digital spores. <i>Human Geography</i> (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.4	0
263	Extensive standing genetic variation from a small number of founders enables rapid adaptation in <i>Daphnia</i> . <i>Nature Communications</i> , 2021, 12, 4306.	5.8	27
265	Evolutionary Responses to Warming. <i>Trends in Ecology and Evolution</i> , 2021, 36, 591-600.	4.2	35
266	Urban fox squirrels exhibit tolerance to humans but respond to stimuli from natural predators. <i>Ethology</i> , 2021, 127, 697-709.	0.5	7
268	Natural and anthropogenic sources of habitat variation influence exploration behaviour, stress response, and brain morphology in a coastal fish. <i>Journal of Animal Ecology</i> , 2021, 90, 2446-2461.	1.3	8
269	Evolutionary Dynamics of Treatment-Induced Resistance in Cancer Informs Understanding of Rapid Evolution in Natural Systems. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	9
270	Genetic differentiation in pesticide resistance between urban and rural populations of a nontarget freshwater keystone interactor, <i>Daphnia magna</i> . <i>Evolutionary Applications</i> , 2021, 14, 2541-2552.	1.5	9
271	Opportunities and challenges of macrogenetic studies. <i>Nature Reviews Genetics</i> , 2021, 22, 791-807.	7.7	55
272	Raised by aliens: constant exposure to an invasive predator triggers morphological but not behavioural plasticity in a threatened species tadpoles. <i>Biological Invasions</i> , 2021, 23, 3777-3793.	1.2	2
273	What do we know (and need to know) about the role of urban habitats as ecological traps? Systematic review and meta-analysis. <i>Science of the Total Environment</i> , 2021, 780, 146559.	3.9	21
274	Thermal tolerance of cyprinids along an urban-rural gradient: Plasticity, repeatability and effects of swimming and temperature shock. <i>Journal of Thermal Biology</i> , 2021, 100, 103047.	1.1	5
275	Ecological plasticity to ions concentration determines genetic response and dominance of <i>Anopheles coluzzii</i> larvae in urban coastal habitats of Central Africa. <i>Scientific Reports</i> , 2021, 11, 15781.	1.6	7
276	Sepal Identity of the Pappus and Floral Organ Development in the Common Dandelion (<i>Taraxacum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	5
277	Evolution in Cities. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2021, 52, 519-540.	3.8	35
278	Pulses of anthropogenic food availability appear to benefit parents, but compromise nestling growth in urban red-winged starlings. <i>Oecologia</i> , 2021, 197, 565-576.	0.9	11
279	Infection risk varies within urbanized landscapes: the case of coyotes and heartworm. <i>Parasites and Vectors</i> , 2021, 14, 464.	1.0	3
280	Fortune favors the bold toad: urban-derived behavioral traits may provide advantages for invasive amphibian populations. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	0.6	5
282	Disentangling the roles of social and individual effects on cadmium tolerance in the ant <i>Temnothorax nylanderi</i> . <i>Biological Journal of the Linnean Society</i> , 2021, 134, 823-834.	0.7	2

#	ARTICLE	IF	CITATIONS
284	Consistent signatures of urban adaptation in a native, urban invader ant <i>Tapinoma sessile</i> . <i>Molecular Ecology</i> , 2022, 31, 4832-4850.	2.0	10
286	An urban-rural spotlight: evolution at small spatial scales among urban and rural populations of common ragweed. <i>Journal of Urban Ecology</i> , 2021, 7, .	0.6	4
287	Vigilance Response of a Key Prey Species to Anthropogenic and Natural Threats in Detroit. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	2
288	The Biological Deserts Fallacy: Cities in Their Landscapes Contribute More than We Think to Regional Biodiversity. <i>BioScience</i> , 2021, 71, 148-160.	2.2	78
289	Nutrient availability in urban food waste: carbohydrate bias in the Philadelphia-Camden urban matrix. <i>Journal of Urban Ecology</i> , 2021, 7, .	0.6	5
290	Life in the fast lane: roadkill risk along an urban-rural gradient. <i>Journal of Urban Ecology</i> , 2021, 7, .	0.6	16
291	No overall effect of urbanization on nest-dwelling arthropods of great tits (<i>Parus major</i>).. <i>Urban Ecosystems</i> , 2021, 24, 959-972.	1.1	5
292	Phylogenetic and phenotypic filtering in hummingbirds from urban environments in Central Mexico. <i>Evolutionary Ecology</i> , 2020, 34, 525-541.	0.5	10
293	Nestled in the city heat: urban nesting behavior enhances embryo development of an invasive lizard. <i>Journal of Urban Ecology</i> , 2020, 6, .	0.6	18
305	How Early Do Birds Start Chirping? Dawn Chorus Onset and Peak Times in a Neotropical City. <i>Ardeola</i> , 2019, 66, 327.	0.4	12
306	Urban landscape selection by Eurasian collared dove (<i>Streptopelia decaocto</i>) in eastern Spain. <i>Caldasia</i> , 2021, 43, 138-148.	0.1	4
307	The contribution of the Canary Island date palm (<i>Phoenix canariensis</i>) to the winter diet of frugivores in novel ecosystems. <i>European Journal of Ecology</i> , 2019, 5, 27-37.	0.1	7
308	The "building paradox"™: research on building-related environmental effects requires global visibility and attention. <i>Emerald Open Research</i> , 0, 2, 50.	0.0	5
309	Terrestrial isopods in urban environments: an overview. <i>ZooKeys</i> , 2018, 801, 97-126.	0.5	12
310	Five New Records of Introduced Terrestrial Gastropods in Southern California Discovered by Citizen Science. <i>American Malacological Bulletin</i> , 2018, 36, 232.	0.2	21
311	The social life of Norway rats (<i>Rattus norvegicus</i>). <i>ELife</i> , 2020, 9, .	2.8	104
312	Urbanisation and wing asymmetry in the western honey bee (<i>Apis mellifera</i> , Linnaeus 1758) at multiple scales. <i>PeerJ</i> , 2018, 6, e5940.	0.9	11
313	Urban plums and toads: do fleshy fruits affect the post-metamorphic growth of amphibians?. <i>PeerJ</i> , 2019, 7, e6337.	0.9	1

#	ARTICLE	IF	CITATIONS
314	Contemporary adaptive evolution in fragmenting river landscapes: evidence from the native waterflea <i>Ceriodaphnia cornuta</i> . <i>Journal of Plankton Research</i> , 2022, 44, 88-98.	0.8	2
315	The effects of human movements on urban climate over Eastern China. <i>Npj Urban Sustainability</i> , 2021, 1, .	3.7	3
316	Cryptic eco-evolutionary feedback in the city: Urban evolution of prey dampens the effect of urban evolution of the predator. <i>Journal of Animal Ecology</i> , 2022, 91, 514-526.	1.3	10
317	Urbanisation weakens selection on the timing of breeding and clutch size in blue tits but not in great tits. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	0.6	11
319	Phenotypic variation in urban environments: mechanisms and implications. <i>Trends in Ecology and Evolution</i> , 2022, 37, 171-182.	4.2	38
320	Growing up in a new world: trait divergence between rural, urban, and invasive populations of an amphibian urban invader. <i>NeoBiota</i> , 0, 69, 103-132.	1.0	4
321	Urbanization alters interactions between Darwin's finches and <i>Tribulus cistoides</i> on the Galápagos Islands. <i>Ecology and Evolution</i> , 2021, 11, 15754-15765.	0.8	4
322	Replicated, urban-driven exposure to metallic trace elements in two passerines. <i>Scientific Reports</i> , 2021, 11, 19662.	1.6	5
332	Cyanide Content Analysis in Selected Food Crops (Soya Beans, Maize, White Beans), Nuts (Ground Nut,) Tj ETQq0 0 0 rgBT /Overlock 10 Modifier. <i>Chemical Science and Engineering Research</i> , 2020, 2, .	0.3	1
338	Good and Bad Urban Wildlife. , 2020, , 141-170.		11
339	Habitat- und Nahrungswahl. , 2020, , 105-135.		0
340	Sex Differences in Mouse Exploratory Behaviour to Fel d 1, a Cat ABP-Like Protein. <i>Animals</i> , 2021, 11, 3149.	1.0	1
346	Landscape spatial patterns in Mexico City and New York City: contrasting territories for biodiversity planning. <i>Landscape Ecology</i> , 2022, 37, 601-617.	1.9	7
347	Wildlife Affordances of Urban Infrastructure: A Framework to Understand Human-Wildlife Space Use. <i>Frontiers in Conservation Science</i> , 2021, 2, .	0.9	6
349	Urbanization favors the proliferation of <i>Aedes aegypti</i> and <i>Culex quinquefasciatus</i> in urban areas of Miami-Dade County, Florida. <i>Scientific Reports</i> , 2021, 11, 22989.	1.6	32
350	Coproduction of place and knowledge for ecology with the city. <i>Urban Ecosystems</i> , 2022, 25, 765-771.	1.1	10
351	Spatiotemporal interactions of a novel mesocarnivore community in an urban environment before and during SARS-CoV-2 lockdown. <i>Journal of Animal Ecology</i> , 2022, 91, 367-380.	1.3	10
352	Larval sites of the mosquito <i>Aedes aegypti formosus</i> in forest and domestic habitats in Africa and the potential association with oviposition evolution. <i>Ecology and Evolution</i> , 2021, 11, 16327-16343.	0.8	16

#	ARTICLE	IF	CITATIONS
353	Butterflies in trouble: The effectiveness of Natura 2000 network in preventing habitat loss and population declines of endangered species in urban area. <i>Ecological Indicators</i> , 2022, 135, 108518.	2.6	5
355	Darwin's small and medium ground finches might have taste preferences, but not for human foods. <i>Royal Society Open Science</i> , 2022, 9, 211198.	1.1	0
357	Community science data suggest the most common raptors (Accipitridae) in urban centres are smaller, habitat-generalist species. <i>Ibis</i> , 2022, 164, 771-784.	1.0	8
360	Local selection signals in the genome of blue tits emphasize regulatory and neuronal evolution. <i>Molecular Ecology</i> , 2022, , .	2.0	1
361	Cat Colonies and Flight Initiation Distances of Urban Birds: Reconciling Conflicting Sources of Citizen Wellbeing. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
362	The relevance of genetic structure in ecotype designation and conservation management. <i>Evolutionary Applications</i> , 2022, 15, 185-202.	1.5	13
363	Dredging fundamentally reshapes the ecological significance of 3D terrain features for fish in estuarine seascapes. <i>Landscape Ecology</i> , 2022, 37, 1385-1400.	1.9	10
364	Accessibility disturbances to the biodiversity of urban wetlands due to built environment. <i>City and Environment Interactions</i> , 2022, 13, 100076.	1.8	9
365	Interplay between historical and current features of the cityscape in shaping the genetic structure of the house mouse (<i>Mus musculus domesticus</i>) in Dakar (Senegal, West Africa). , 0, 2, .		5
366	Parallel evolution of urban-rural clines in melanism in a widespread mammal. <i>Scientific Reports</i> , 2022, 12, 1752.	1.6	14
367	A global analysis of urbanization effects on amphibian richness: Patterns and drivers. <i>Global Environmental Change</i> , 2022, 73, 102476.	3.6	7
369	The socioeconomic status of cities covaries with avian life-history strategies. <i>Ecosphere</i> , 2022, 13, .	1.0	4
370	Detecting patterns of vertebrate biodiversity across the multidimensional urban landscape. <i>Ecology Letters</i> , 2022, 25, 1027-1045.	3.0	17
372	Novel genetic sex markers reveal unexpected lack of, and similar susceptibility to, sex reversal in free-living common toads in both natural and anthropogenic habitats. <i>Molecular Ecology</i> , 2022, 31, 2032-2043.	2.0	7
373	Diving beetle (Coleoptera: Dytiscidae) community dissimilarity reveals how low landscape connectivity restricts the ecological value of urban ponds. <i>Landscape Ecology</i> , 2022, 37, 1049-1058.	1.9	5
374	Urban Ecology: Retrospective and Research Prospects. <i>Biology Bulletin Reviews</i> , 2022, 12, 94-105.	0.3	1
376	The Behavioral Responses of the Chiguanco Thrush to Urbanization in a Neotropical City Comes From Preadapted Behavioral Traits. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	4
377	History of Seoul's Parks and Green Space Policies: Focusing on Policy Changes in Urban Development. <i>Land</i> , 2022, 11, 474.	1.2	6

#	ARTICLE	IF	CITATIONS
378	Ploidy in urban environments. <i>Trends in Ecology and Evolution</i> , 2022, 37, 507-516.	4.2	4
379	Small Prey Animal Foraging Behaviors in Landscapes of Fear: Effects of Predator Presence and Human Activity Along an Urban Disturbance Gradient. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	4
380	Rapid evolutionary divergence of a songbird population following recent colonization of an urban area. <i>Molecular Ecology</i> , 2022, 31, 2625-2643.	2.0	5
382	Downtown diet: a global meta-analysis of increased urbanization on the diets of vertebrate predators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212487.	1.2	8
383	Global urban environmental change drives adaptation in white clover. <i>Science</i> , 2022, 375, 1275-1281.	6.0	62
384	Origin and status of <i>Culex pipiens</i> mosquito ecotypes. <i>Current Biology</i> , 2022, 32, R237-R246.	1.8	36
385	A comprehensive overview of the effects of urbanisation on sexual selection and sexual traits. <i>Biological Reviews</i> , 2022, 97, 1325-1345.	4.7	21
386	Cryptic eco-evolutionary feedback in the city. <i>Journal of Animal Ecology</i> , 2022, 91, 510-513.	1.3	0
387	A Theory of City Biogeography and the Origin of Urban Species. <i>Frontiers in Conservation Science</i> , 2022, 3, .	0.9	7
388	Phenotypic and genotypic divergence of plant-herbivore interactions along an urbanization gradient. <i>Evolutionary Applications</i> , 2022, 15, 865-877.	1.5	5
390	Urban populations of shrews show larger behavioural differences among individuals than rural populations. <i>Animal Behaviour</i> , 2022, 187, 35-46.	0.8	7
391	Cat colonies and flight initiation distances of urban birds: Dealing with conflicting sources of citizen wellbeing. <i>Science of the Total Environment</i> , 2022, 827, 154401.	3.9	8
392	Sustainable society via complexity analysis of the relationship between virtual game reward mechanism and addiction. <i>Sustainable Cities and Society</i> , 2022, 81, 103842.	5.1	3
393	How urbanization affects sexual communication. <i>Ecology and Evolution</i> , 2021, 11, 17625-17650.	0.8	6
394	Urbanization affects oak-pathogen interactions across spatial scales. <i>Ecography</i> , 2022, 2022, .	2.1	5
395	Transposable element variants and their potential adaptive impact in urban populations of the malaria vector <i>Anopheles coluzzii</i> . <i>Genome Research</i> , 2022, 32, 189-202.	2.4	5
396	Decade long upsurge in mutations associated with pyrethroid resistance in bed bug populations in the USA. <i>Journal of Pest Science</i> , 2023, 96, 415-423.	1.9	6
397	Genetic structure in neotropical birds with different tolerance to urbanization. <i>Scientific Reports</i> , 2022, 12, 6054.	1.6	1

#	ARTICLE	IF	CITATIONS
410	Fox <i>Vulpes vulpes</i> population trends in Western Europe during and after the eradication of rabies. <i>Mammal Review</i> , 2022, 52, 343-359.	2.2	11
411	The effects of urbanisation on ecological interactions. <i>Current Opinion in Insect Science</i> , 2022, 52, 100922.	2.2	47
412	Interactions of Functional Traits With Native Status and Ecosystem Novelty Explain the Establishment of Plant Species Within Urban Ecosystems: Evidence From Berlin, Germany. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	3
413	The impact of urbanization on outcrossing rate and population genetic variation in the native wildflower, <i>Impatiens capensis</i> . <i>Journal of Urban Ecology</i> , 2022, 8, .	0.6	4
414	Population models reveal synergistic fitness effects of climate change and urbanization on poison ivy (<i>Toxicodendron radicans</i>) via disruption of seed dispersal interactions. <i>Urban Ecosystems</i> , 0, , .	1.1	1
415	Urban forest invertebrates: how they shape and respond to the urban environment. <i>Urban Ecosystems</i> , 2022, 25, 1589-1609.	1.1	16
416	Squirrel and tree-shrew responses along an urbanisation gradient in a tropical mega-city "reduced biodiversity, increased hybridisation of <i>Callosciurus</i> squirrels, and effects of habitat quality. <i>Animal Conservation</i> , 2023, 26, 46-60.	1.5	1
418	Winter thriving: on the role of a boreal city on bird communities. <i>Journal of Urban Ecology</i> , 2022, 8, .	0.6	1
419	Systematic Review on Diversity and Distribution of Anopheles Species in Gabon: A Fresh Look at the Potential Malaria Vectors and Perspectives. <i>Pathogens</i> , 2022, 11, 668.	1.2	3
420	A global assessment of research on urban ecology of reptiles: patterns, gaps and future directions. <i>Animal Conservation</i> , 0, , .	1.5	4
421	Does Living in Human-Altered Environments Affect Life-History and Personality of Wild Mice?. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	1
422	Bird lineages colonizing urban habitats have diversified at high rates across deep time. <i>Global Ecology and Biogeography</i> , 2022, 31, 1784-1793.	2.7	3
423	Editorial: Cognition and Adaptation to Urban Environments. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	1
424	Assessing ecological interactions in urban areas using citizen science data: Insights from hummingbird-plant meta-networks in a tropical megacity. <i>Urban Forestry and Urban Greening</i> , 2022, 74, 127658.	2.3	13
425	Impacts of infrastructure construction on ecosystem services in new-type urbanization area of North China Plain. <i>Resources, Conservation and Recycling</i> , 2022, 185, 106376.	5.3	24
426	Increased lead and glucocorticoid concentrations reduce reproductive success in house sparrows along an urban gradient. <i>Ecological Applications</i> , 2022, 32, .	1.8	5
427	Morphological stability of rural populations supports their use as controls in urban ecology studies. <i>Urban Ecosystems</i> , 0, , .	1.1	0
428	Constructing ecological indices for urban environments using species distribution models. <i>Urban Ecosystems</i> , 0, , .	1.1	0

#	ARTICLE	IF	CITATIONS
429	Advertisement Call Variation of Two Frog Species along an Urban-Rural Gradient in Shanghai, China. <i>Diversity</i> , 2022, 14, 550.	0.7	0
430	Geometric Morphometrics Reveal Shape Differences in the Toes of Urban Lizards. <i>Integrative Organismal Biology</i> , 2022, 4, .	0.9	2
431	Native Lizards Living in Brazilian Cities: Effects of Developmental Environments on Thermal Sensitivity and Morpho-Functional Associations of Locomotion. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	0
432	Using behavioural ecology to explore adaptive responses to anthropogenic change - introduction. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, .	0.6	0
433	8. Implication of human landscape transformation on mosquito populations. <i>Ecology and Control of Vector-Borne Diseases</i> , 2022, , 143-160.	0.3	3
434	Urban tropical forest islets as hotspots of ants in general and invasive ants in particular. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
435	Behavioral responses of wild animals to anthropogenic change: insights from domestication. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, .	0.6	4
436	Resilient dragons: Exploring Odonata communities in an urbanization gradient. <i>Ecological Indicators</i> , 2022, 141, 109134.	2.6	6
437	Harnessing plant-microbiome interactions for bioremediation across a freshwater urbanization gradient. <i>Water Research</i> , 2022, 223, 118926.	5.3	10
438	A global horizon scan for urban evolutionary ecology. <i>Trends in Ecology and Evolution</i> , 2022, 37, 1006-1019.	4.2	19
439	Soil microbial communities shift along an urban gradient in Berlin, Germany. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	3
440	Natural and anthropogenic landscape factors shape functional connectivity of an ecological specialist in urban Southern California. <i>Molecular Ecology</i> , 2022, 31, 5214-5230.	2.0	3
441	The country toad and the city toad: comparing morphology of invasive cane toads (<i>Rhinella</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 26 450-464.	0.7	1
442	Evolutionary effect separation of watershed characteristics for the multi-source contributions to runoff changes in the Yellow River, China. <i>Ecological Indicators</i> , 2022, 143, 109398.	2.6	1
443	Nest predation pressure on Chinese Bulbuls decreases along the urbanization gradient in Hangzhou, China. <i>Avian Research</i> , 2022, 13, 100049.	0.5	2
444	Sugar addicted in the city: impact of urbanisation on food choice and diet composition of the Eurasian red squirrel (<i>Sciurus vulgaris</i>). <i>Journal of Urban Ecology</i> , 2022, 8, .	0.6	7
445	Urban gulls show similar thermographic and behavioral responses to human shouting and conspecific alarm calls. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	2
446	Island Hopping through Urban Filters: Anthropogenic Habitats and Colonized Landscapes Alter Morphological and Performance Traits of an Invasive Amphibian. <i>Animals</i> , 2022, 12, 2549.	1.0	2

#	ARTICLE	IF	CITATIONS
447	A global meta-analysis reveals higher variation in breeding phenology in urban birds than in their non-urban neighbours. <i>Ecology Letters</i> , 2022, 25, 2552-2570.	3.0	18
449	The effects of environmental heterogeneity within a city on the evolution of clines. <i>Journal of Ecology</i> , 2022, 110, 2950-2959.	1.9	3
450	Urban evolution of thermal physiology in a range-expanding, mycophagous fruit fly, <i>Drosophila tripunctata</i> . <i>Biological Journal of the Linnean Society</i> , 2022, 137, 409-420.	0.7	1
451	One Health for All: Advancing Human and Ecosystem Health in Cities by Integrating an Environmental Justice Lens. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2022, 53, 403-426.	3.8	9
452	Evolution of a Mosquito's Hatching Behavior to Match Its Human-Provided Habitat. <i>American Naturalist</i> , 2023, 201, 200-214.	1.0	5
453	Urbanization drives adaptive evolution in a Neotropical bird. <i>Environmental Epigenetics</i> , 0, , .	0.9	0
454	Tactics of evasion: strategies used by signallers to deter eavesdropping enemies from exploiting communication systems. <i>Biological Reviews</i> , 2023, 98, 222-242.	4.7	10
456	Urban Avian Conservation Planning Using Species Functional Traits and Habitat Suitability Mapping. <i>Land</i> , 2022, 11, 1831.	1.2	3
457	Eco-environment and coupling coordination and quantification of urbanization in Yangtze River delta considering spatial non-stationarity. <i>Geocarto International</i> , 2024, 37, 14843-14862.	1.7	1
458	Systemic racism alters wildlife genetic diversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	7
460	Urban ecosystem drives genetic diversity in feral honey bee. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
461	Ecological quality assessment and monitoring using a time-series remote sensing-based ecological index (ts-RSEI). <i>GIScience and Remote Sensing</i> , 2022, 59, 1793-1816.	2.4	16
462	The invasion history of <i>Elodea canadensis</i> and <i>E. nuttallii</i> (Hydrocharitaceae) in Italy from herbarium accessions, field records and historical literature. <i>Biological Invasions</i> , 2023, 25, 827-846.	1.2	5
463	The gut microbiome of wild American marten in the Upper Peninsula of Michigan. <i>PLoS ONE</i> , 2022, 17, e0275850.	1.1	1
464	An urban cast of characters: Landscape use and cover influencing mammal occupancy in an American midwestern city. <i>Landscape and Urban Planning</i> , 2023, 229, 104582.	3.4	5
465	Effects of cadmium ingestion on reproduction and maternal egg care in the European earwig. <i>Animal Behaviour</i> , 2023, 195, 1-8.	0.8	3
466	Effect of environmental and microhabitat variables on tardigrade communities in a medium-sized city in central Argentina. <i>Urban Ecosystems</i> , 0, , .	1.1	1
467	The genetic structure and connectivity in two sympatric rodent species with different life histories are similarly affected by land use disturbances. <i>Conservation Genetics</i> , 0, , .	0.8	0

#	ARTICLE	IF	CITATIONS
468	Urbanization decreases species richness, and increases abundance in dry climates whereas decreases in wet climates: A global meta-analysis. <i>Science of the Total Environment</i> , 2023, 859, 160145.	3.9	5
469	Urban-rural gradients: how landscape changes drive adaptive evolution of plant competitive traits. <i>Evolutionary Ecology</i> , 2023, 37, 215-232.	0.5	4
470	Moving past the challenges and misconceptions in urban adaptation research. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	10
471	First record of <i>Anatololacerta pelagiana</i> (Mertens, 1959) in mainland Greece: another new species in Athens. <i>Herpetozoa</i> , 0, 35, 239-244.	1.0	1
472	Health risk assessment of total petroleum hydrocarbons and heavy metals in groundwater and soils in petrochemical pipelines. <i>International Journal of Environmental Science and Technology</i> , 2023, 20, 1411-1420.	1.8	3
473	Comparing Ant Assemblages and Functional Groups across Urban Habitats and Seasons in an East Asia Monsoon Climate Area. <i>Animals</i> , 2023, 13, 40.	1.0	2
474	Commensal black rats (<i>Rattus rattus</i>) select wild vegetation over urbanised habitats. <i>Oikos</i> , 2023, 2023, .	1.2	3
475	Urban population structure and dispersal of an Australian mosquito (<i>Aedes notoscriptus</i>) involved in disease transmission. <i>Heredity</i> , 2023, 130, 99-108.	1.2	3
476	Is Bipolar Disorder the Consequence of a Genetic Weakness or Not Having Correctly Used a Potential Adaptive Condition?. <i>Brain Sciences</i> , 2023, 13, 16.	1.1	3
477	Primates in the Urban Mosaic: Terminology, Flexibility, and Management. <i>Developments in Primatology</i> , 2023, , 121-137.	0.7	2
478	Urbanization and plant diversity influence different aspects of floral phenology. <i>Urban Ecosystems</i> , 2023, 26, 517-524.	1.1	2
479	Genome-wide parallelism underlies contemporary adaptation in urban lizards. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2023, 120, .	3.3	12
481	Invasive mosquito vectors in Europe: From bioecology to surveillance and management. <i>Acta Tropica</i> , 2023, 239, 106832.	0.9	10
482	Circadian rhythms of hosts and their gut microbiomes: implications for animal physiology and ecology. <i>Functional Ecology</i> , 0, , .	1.7	1
483	The Role of Predators in Shaping Urban Bird Populations: 2. Is Predation Pressure Increased or Decreased in Urban Landscapes?. <i>Biology Bulletin</i> , 2022, 49, 1081-1104.	0.1	2
484	Detecting Urban form Using Remote Sensing: Spatiotemporal Research Gaps for Sustainable Environment and Human Health. <i>Atmosphere, Earth, Ocean & Space</i> , 2023, , 185-217.	0.4	0
485	The combined effects of artificial light at night and anthropogenic noise on life history traits in ground crickets. <i>Ecological Research</i> , 2023, 38, 446-454.	0.7	1
486	Climbing and clinging of urban lizards are differentially affected by morphology, temperature, and substrate. <i>Integrative Organismal Biology</i> , 0, , .	0.9	0

#	ARTICLE	IF	CITATIONS
487	Brood parasitism risk drives birds to breed near humans. <i>Current Biology</i> , 2023, 33, 1125-1129.e3.	1.8	1
488	Home ranges of box turtles in a rural woodland and an urban park in Saint Louis, MO; implications for turtle conservation. <i>Urban Ecosystems</i> , 2023, 26, 1181-1189.	1.1	1
491	Lockdown effects on fear revealed direct and indirect effects of human presence on perceived predation risk. <i>Science of the Total Environment</i> , 2023, 872, 162122.	3.9	5
492	Evaluating the genetic consequences of population subdivision as it unfolds and how to best mitigate them: A rare story about koalas. <i>Molecular Ecology</i> , 0, , .	2.0	0
493	Future directions in urban endocrinology – The effects of endocrine plasticity on urban tolerance. <i>Molecular and Cellular Endocrinology</i> , 2023, 565, 111886.	1.6	7
494	Physiological but not morphological adjustments along latitudinal gradients in a human commensal species, the Eurasian tree sparrow. <i>Integrative Zoology</i> , 2023, 18, 891-905.	1.3	0
495	Citizen science as a tool for education: First Bioblitz in Quito, Ecuador. <i>IOP Conference Series: Earth and Environmental Science</i> , 2023, 1141, 012004.	0.2	0
496	Interactive effects of rising temperatures and urbanisation on birds across different climate zones: A mechanistic perspective. <i>Global Change Biology</i> , 2023, 29, 2399-2420.	4.2	9
497	Urban Wildland – Forests, Waters and Wetlands. <i>Cities and Nature</i> , 2023, , 193-196.	0.6	0
498	Fragmentation disrupts microbial effects on native plant community productivity. <i>Journal of Ecology</i> , 2023, 111, 1292-1307.	1.9	1
499	Urban evolutionary ecology brings exaptation back into focus. <i>Trends in Ecology and Evolution</i> , 2023, 38, 719-726.	4.2	2
500	Urbanization Trends, Climate Change, and Environmental Sustainability. <i>Disaster Resilience and Green Growth</i> , 2023, , 151-166.	0.2	2
501	Hypotheses in urban ecology: building a common knowledge base. <i>Biological Reviews</i> , 2023, 98, 1530-1547.	4.7	4
502	So overt it's covert: Wildlife coloration in the city. <i>BioScience</i> , 2023, 73, 333-346.	2.2	2
503	Temperature along an elevation gradient determines Galapagos tortoise sex ratios. <i>Ecology and Evolution</i> , 2023, 13, .	0.8	1
504	Effects of Anthropogenic Disturbance of Natural Habitats on the Feeding Ecology of Moorish Geckos. <i>Animals</i> , 2023, 13, 1413.	1.0	1
509	Visual urban environment, the influence of aggressive and homogeneous fields. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0
513	Impact of Human Activities on Disease-Spreading Mosquitoes in Urban Areas. <i>Journal of Urban Health</i> , 2023, 100, 591-611.	1.8	4

#	ARTICLE	IF	CITATIONS
584	Using urban pasts to speak to urban presents in the Anthropocene. , 2024, 1, 30-41.		0